

OPINION 1388

CALLIONYMUS SAGITTA PALLAS, 1770 (OSTEICHTHYES,
CALLIONYMIDAE): NEOTYPE DESIGNATED

RULING. — (1) Under the plenary powers it is hereby ruled that the nominal species *Callionymus sagitta* Pallas, 1770 is to be interpreted by reference to the neotype deposited in the California Academy of Sciences, Stanford University Collection, San Francisco, 'No. CAS-SU 41392: (female, 86.1 mm SL, INDIA: mouth of River Hooghli, Sundarbans, Bengal Province, ca 21°50'N 88°00'E, S. W. Kemp, 1911.)'.

(2) The following names are hereby placed on the Official List of Specific Names in Zoology:

- (a) *sagitta* Pallas, 1770, as published in the binomen *Callionymus sagitta* and as interpreted by reference to the neotype described in (1) above;
- (b) *filamentosus* Valenciennes in Cuvier & Valenciennes, 1837, as published in the binomen *Callionymus filamentosus*.

HISTORY OF THE CASE Z.N.(S.)2435

An application for the designation of a neotype for *Callionymus sagitta* Pallas, 1770 was first received from Dr R. A. Fricke (*Staatliches Naturhistorisches Museum, DDR*) on 28 February 1983. After a period of correspondence a revised manuscript was published in *Bull. zool. Nom.*, vol. 41, pp. 58–61 (March 1984). Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to ten general and three specialist serials. No comment was received.

DECISION OF THE COMMISSION

On 17 January 1986 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1986)4 for or against the proposals set out in *Bull. zool. Nom.* vol. 41, p. 60. At the close of the voting period on 17 April 1986 the state of the voting was as follows:

Affirmative Votes — sixteen (16) received in the following order: Melville, Holthuis, Cocks, Willink, Starobogatov, Alvarado, Schuster, Mroczkowski, Hahn, Kabata, Trjapitzin, Ride, Halvorsen, Heppell, Bayer, Cogger

Negative Votes — six (6) received in the following order: Savage, Uéno, Lehtinen, Dupuis, Bernardi, Thompson.

No votes were returned by Corliss, Gruchy and Kraus.

Kabata pointed out that references in the application to Article 75 of the Code should now read 75(d), not 75(c). Bernardi, Dupuis and Uéno disapproved of the principle involved in the designation of a neotype manifestly different from Pallas' 1770 illustration. Dupuis said that usage could have been most appropriately maintained by conservation of the

name *Callionymus sagitta* Valenciennes, 1837 and suppression of Pallas' (1770) authorship of the specific name.

ORIGINAL REFERENCES

The following are the original references for the names placed on an Official List by the ruling given in the present Opinion:

filamentosus, *Callionymus*, Valenciennes in Cuvier & Valenciennes, 1837,

Histoire naturelle des poissons, vol. 12, p. 303

sagitta, *Callionymus*, Pallas, 1770, *Spicilegia zoologica*, vol. 1, (8), 29.

CERTIFICATE

I hereby certify that the votes cast on Voting Paper (1986)4 were cast as set out above, that the proposals contained in that voting paper have been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1388.

P. K. TUBBS

Executive Secretary

International Commission on Zoological Nomenclature

London

17 April 1986